FOC-739-WO 26.01.2005/8612

Abstract (in conjunction with fig. 1)

To test the integrity of packages - cups (11) - a package conveyor (14) is provided, on whose conveying run (17) the cups (11) are positioned at a distance from one another, specifically in a correct formation forming transverse rows (23). In order to form a sealed testing chamber (13) for a group of cups (11) to be tested, a covering hood (19) can be lowered from above onto the package conveyor (14). Together with the covering hood (19), the latter forms a sealed testing chamber (13). A vacuum is produced in the latter, with consequence that the packages experience deformation, specifically the cups (11) experience deformation of a closure film. Non-sealed cups (11) are identified and separated out.